

XII. *List of the British Species of Lathridius.* By G. R. WATERHOUSE, Esq., F.Z.S., &c.

[Read Jan. 3rd, 1859.]

1. *lardarius*, De Geer (*Tenebrio*).
 ———, Steph. Illustr., and Collection.
 ———, Mannerh.
acuminatus, Paykul.
 ———, Gyllenhal.
acuta, of Kirby's Collection.
2. *angusticollis* (Schüppel), Gyllenhal.
 ———, Steph. Illustr., and Coll.
 ———, Mannerh.
rugicollis, Steph. Collection.
hirsutula of Kirby's Collection.

In Stephens' Collection are two insects under the name of "*rugicollis*;" one is *C. angusticollis*, and the other *C. minuta*. The description of *L. rugicollis* is from Gyllenhal.

3. *nodifer*, Westwood, Steph.
4. *minutus*, Linn. (*Tenebrio*).
 ———, Mannerh.
porcatus, Gyll.
 ———, Steph.
carinatus, Steph. Collection.
hirsutulus, Steph. Coll.
ferrugineus, Steph. Coll.
rugosus, Steph. Coll.
testaceus, Steph. Coll.

L. carinatus is represented in Stephens' Collection by seven specimens of *L. minutus*, and one specimen of *L. transversus*; the description, however, belongs to the true "*carinatus*," being taken from Gyllenhal.

5. *transversus*, Oliv. (Ips.)
 ———, Mannerh.
 ———, Steph. Illustr., and Coll.

transversus, Marsh. (*Corticaria*).
sculptilis, Gyll.

6. *testaceus*, Waterh.
 ———, Stephens (not of Collection).

Represented by immature specimens of *L. minutus* in Stephens' Collection. *L. testaceus* is readily distinguished by its short and anteriorly much dilated thorax.

7. *carinatus*, Gyll.
 ———, Mannerh.

The first British specimens of this insect which came under my notice were in Mr. Wollaston's Collection. Unfortunately at this moment I am unable to furnish their habitat; I have latterly taken several specimens in the corridor of the Crystal Palace.

8. *ruficollis*, Marsh. (*Corticaria*).
 ———, Steph. Illustr., and Coll.
 ———, Curtis.
 ———, (Marsh.) of Kirby's Collection.
Liliputanus, Villa.
 ———, Mannerh.
collaris, Mannerh.?

Mannerheim unites the *Corticaria ruficollis* of Marsham with the *Lathridius constrictus* of Gyllenhal—a very different insect, and one to which the name "*ruficollis*" could never have been applied, since it is uniform testaceous in colour. Judging from Mannerheim's descriptions, I am inclined to refer both the *L. Liliputanus* and the *L. collaris* of that author to the present species; the differences pointed out between the two insects being so slight that it appeared to me I could refer some of my specimens of *C. ruficollis* to the one, and some to the other description, and yet I fully believe my specimens (at least) to be all of the same species.

9. *elongatus*, Curtis.
 ———, Steph.
 ———, Mannerh.

In Mr. Stephens' Collection this species is represented by three specimens of the true *L. elongatus* of Curtis, and one specimen of *L. filiformis*, Gyll.

10. *filiformis*, Gyll.
 ———, Mannerh.